

## **Application Data Sheet**

### **Application Information**

Application Type::	Regular
Subject Matter::	Utility
Title ::	NMR SPECTROSCOPY USING SPIN STATES WITH LONG LIFETIMES
Attorney Docket Number::	301-0005US
Request for Early Publication?::	No
Request for Non-Publication?::	No
Suggested Drawing Figure::	1
Total Drawing Sheets::	14
Small Entity?::	Yes

### **Applicant Information**

Applicant Authority Type::	Inventor 1
Primary Citizenship Country::	British
Status::	Full Capacity
Given Name::	Malcom
Middle Name::	Harris
Family Name::	Levitt
City of Residence::	Southampton
State or Province of Residence::	
Country of Residence::	United Kingdom
Street of mailing address::	School of Chemistry University of Southampton
City of mailing address::	Southampton
State or Province of mailing address::	
Country of mailing address::	United Kingdom
Postal or Zip Code of mailing address::	SO17 1BJ

Applicant Authority Type::	<b>Inventor 2</b>
Primary Citizenship Country::	<b>Italy</b>
Status::	<b>Full Capacity</b>
Given Name::	<b>Marina</b>
Middle Name::	
Family Name::	<b>Carravetta</b>
City of Residence::	<b>Southampton</b>
State or Province of Residence::	
Country of Residence::	<b>United Kingdom</b>
Street of mailing address::	<b>School of Chemistry University of Southampton</b>
City of mailing address::	<b>Southampton</b>
State or Province of mailing address::	
Country of mailing address::	<b>United Kingdom</b>
Postal or Zip Code of mailing address::	<b>SO17 1BJ</b>

Applicant Authority Type::	<b>Inventor 3</b>
Primary Citizenship Country::	<b>Norway</b>
Status::	<b>Full Capacity</b>
Given Name::	<b>Ole</b>
Middle Name::	<b>Gustav</b>
Family Name::	<b>Johannessen</b>
City of Residence::	<b>Southampton</b>
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Country of Residence::	<b>United Kingdom</b>
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City of mailing address::	<b>Southampton</b>
State or Province of mailing address::	
Country of mailing address::	<b>United Kingdom</b>
Postal or Zip Code of mailing address::	<b>SO17 1BJ</b>

Applicant Authority Type:: **Inventor 4**  
 Primary Citizenship Country:: **German**  
 Status:: **Full Capacity**  
 Given Name:: **Walter**  
 Middle Name::  
 Family Name:: **Köckenberger**  
 City of Residence:: **Nottingham**  
 State or Province of Residence::  
 Country of Residence:: **United Kingdom**  
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 City of mailing address:: **Nottingham**  
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 Postal or Zip Code of mailing address:: **NG7 2RD**

## Correspondence Information

Correspondence Customer Number :: **29855**

## Representative Information

Representative Customer Number:: **29855**

## Domestic Priority Information

Application ::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National Stage of	PCT/GB2004/002966	07 / 08 / 04

## Foreign Priority Information

Country::	Application number::	Filing Date::	Priority Claimed::
United Kingdom	GB0317600.5	07 / 28 / 03	Yes
United Kingdom	GB0329692.8	12 / 22 / 03	Yes